

FIG. 1A

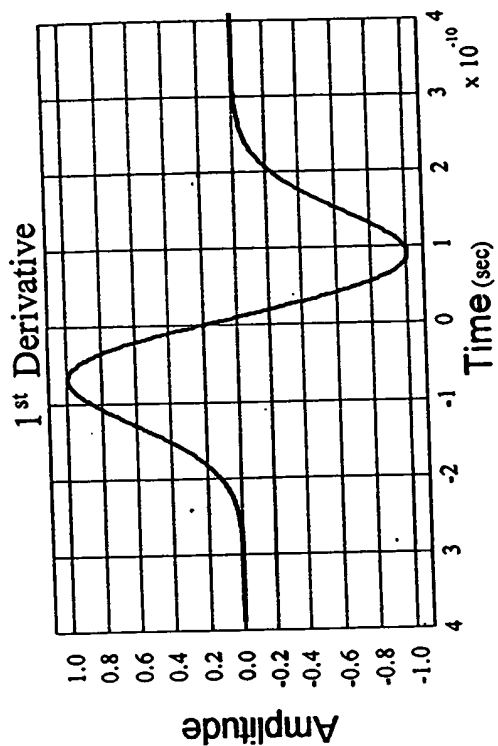


FIG. 1B

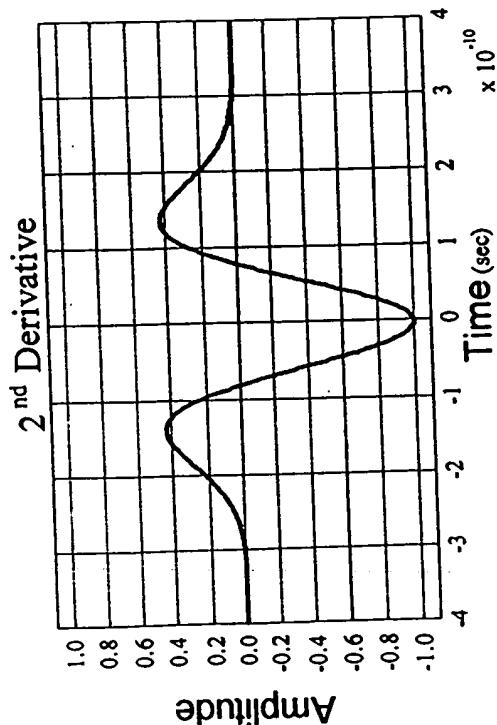


FIG. 1C

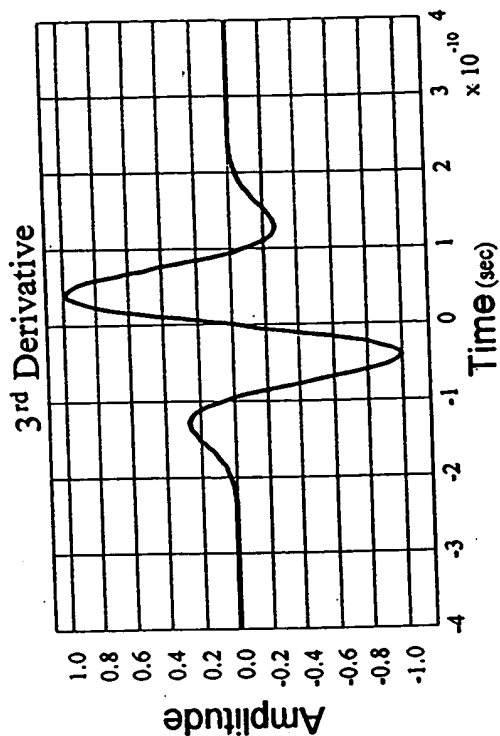


FIG. 1D

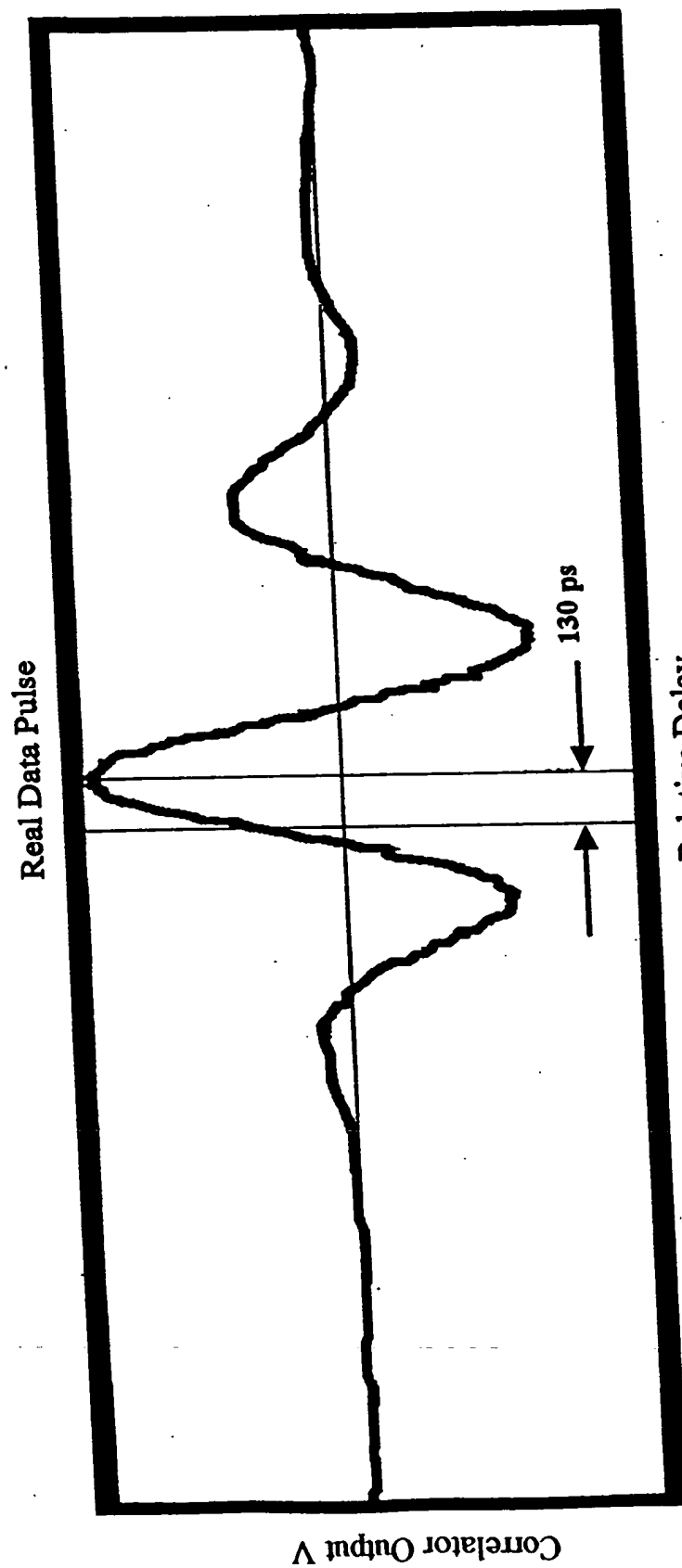


FIG. 1E

Frequency Plot of Gaussian Family

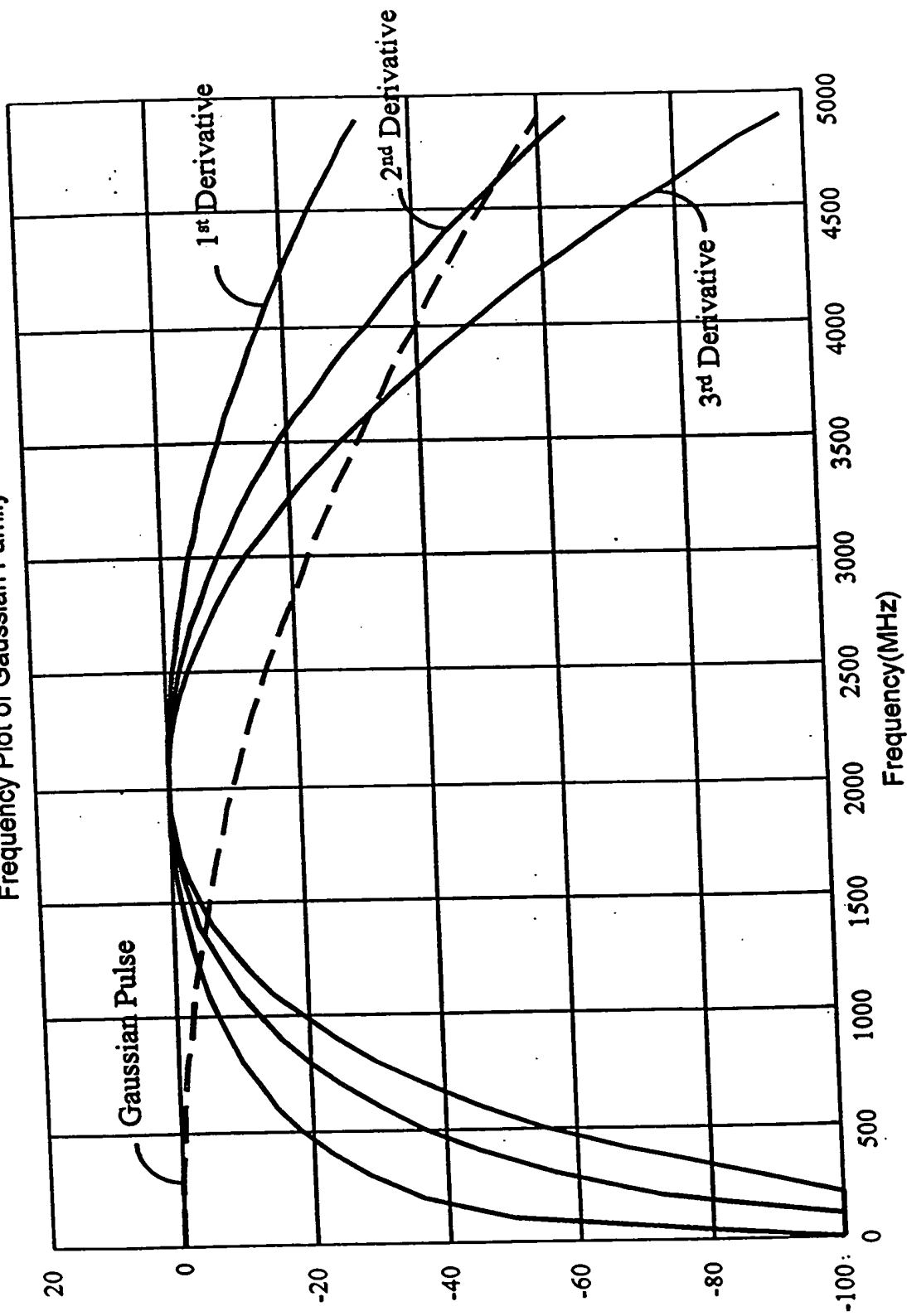


FIG. 1F

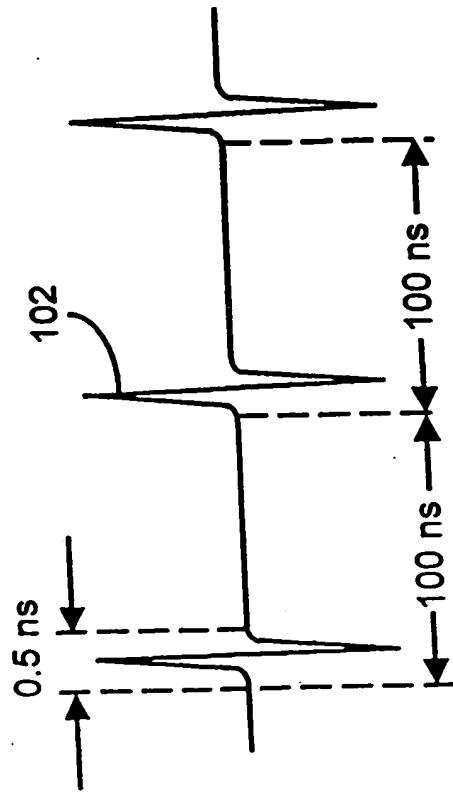


FIG. 2A

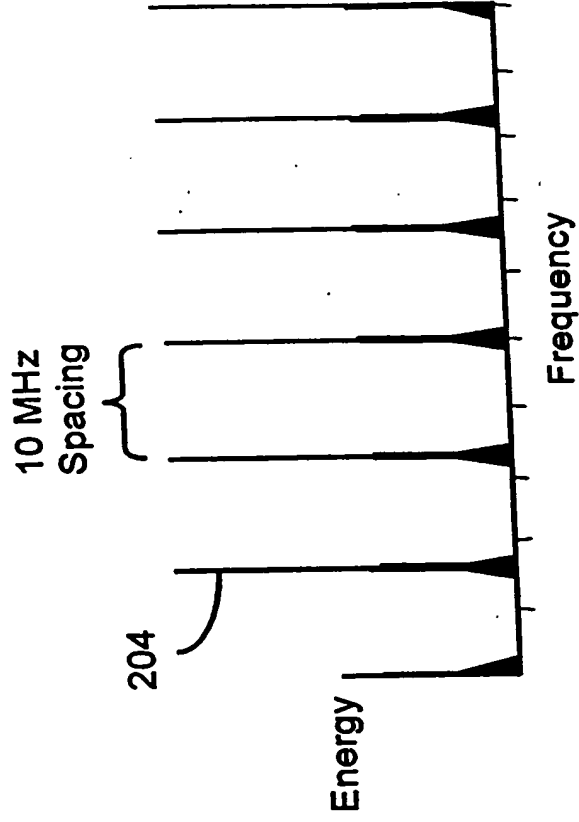


FIG. 2B

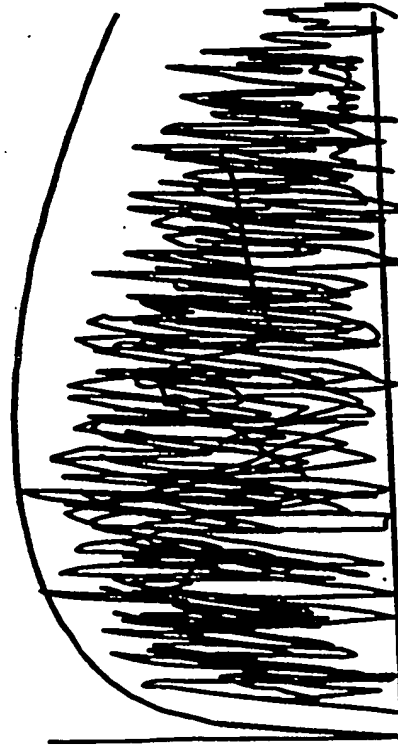


FIG. 2C

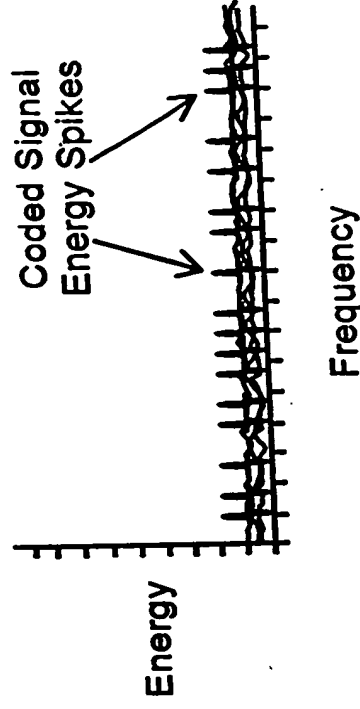


FIG. 2D

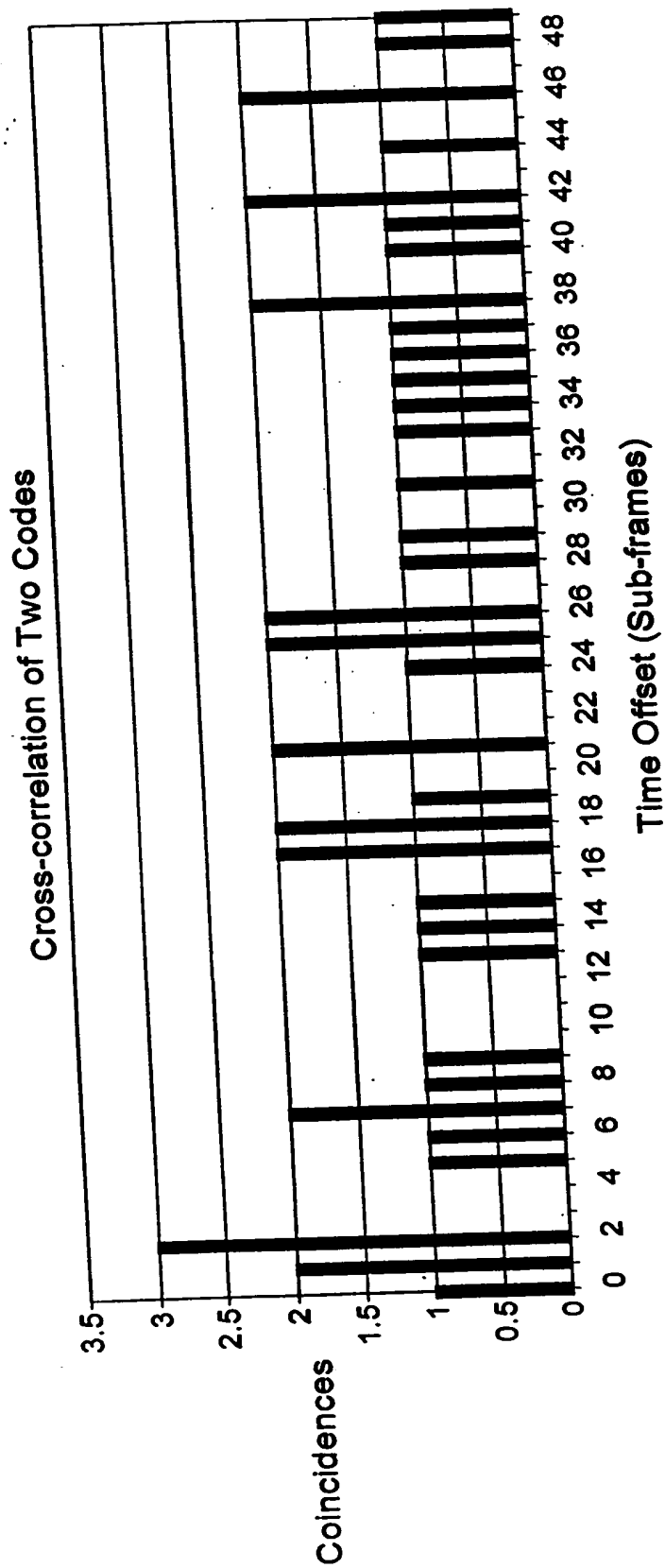
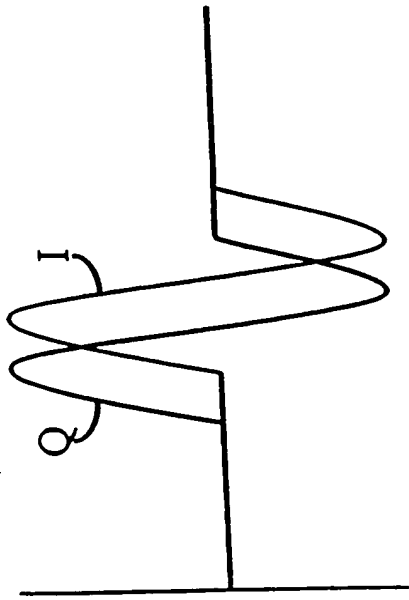
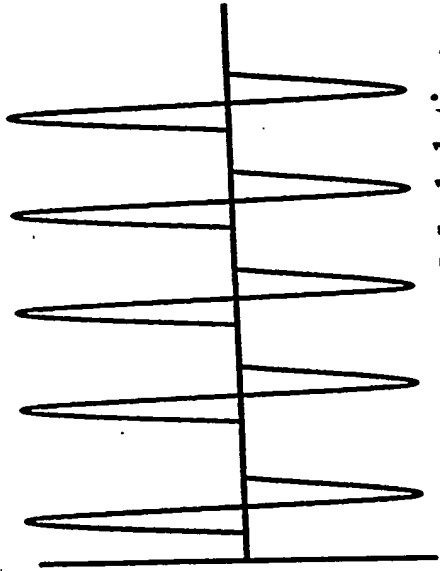


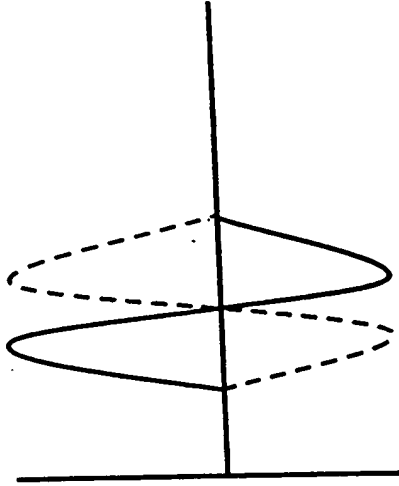
FIG. 3



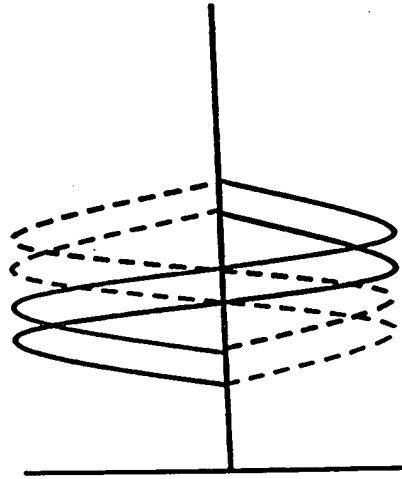
Early - Late Modulation
FIG. 4A



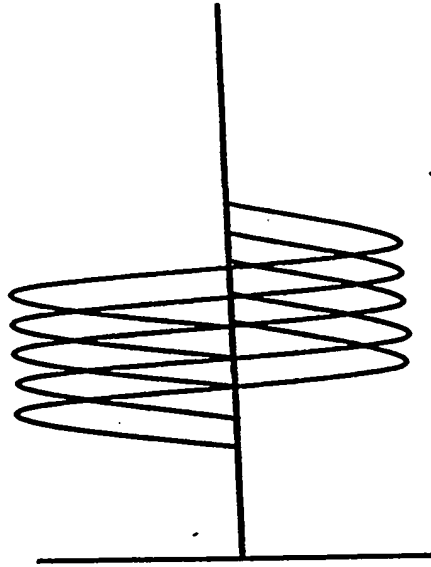
One of Many Modulation
FIG. 4B



Flip Modulation
FIG. 4C



Quad Flip Modulation
FIG. 4D



Vector Modulation
FIG. 4E

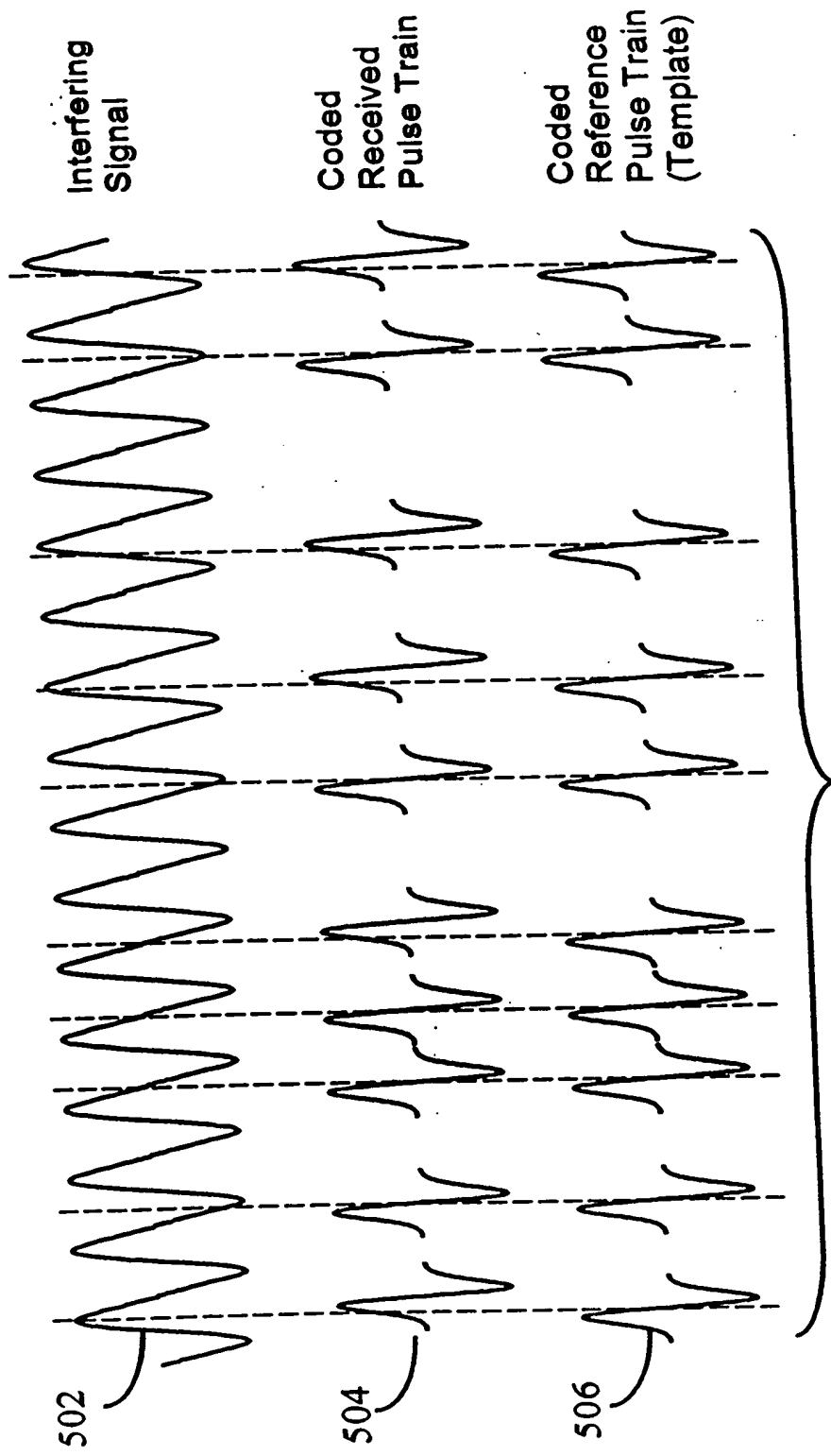


FIG. 5A

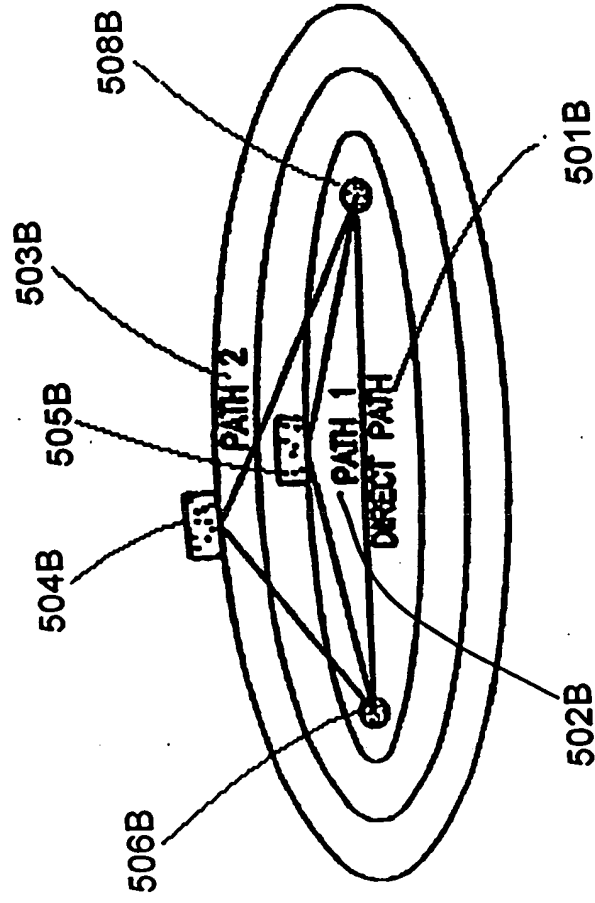


FIG. 5B

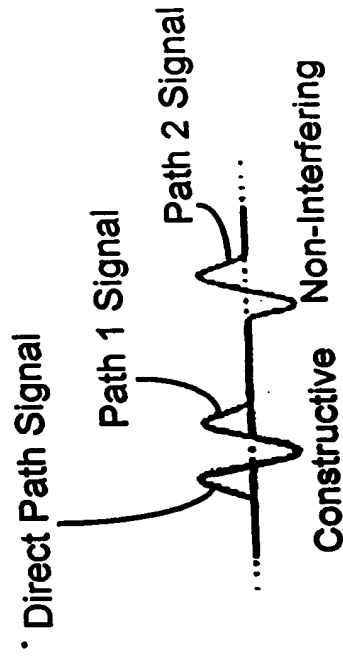
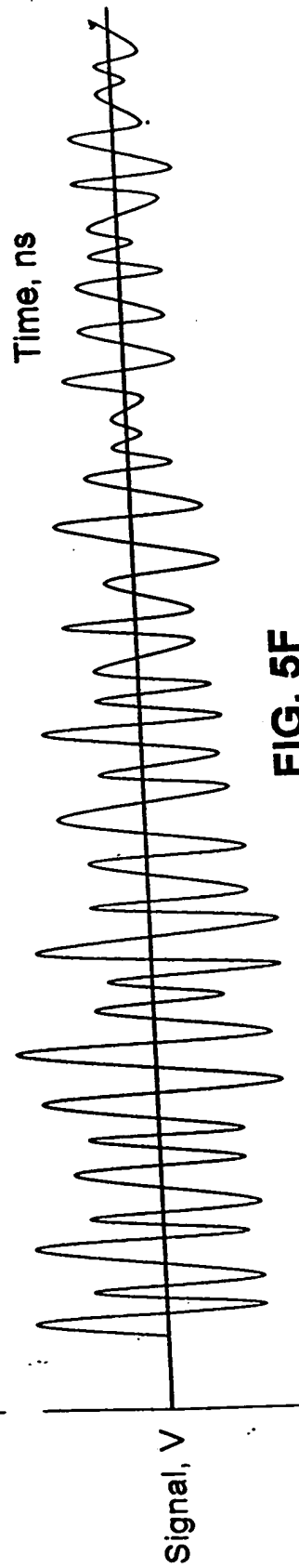
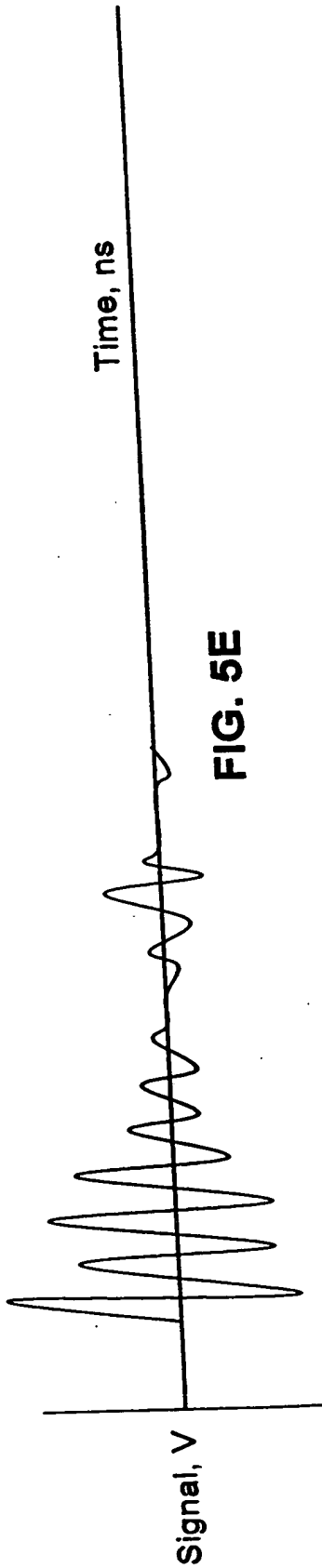
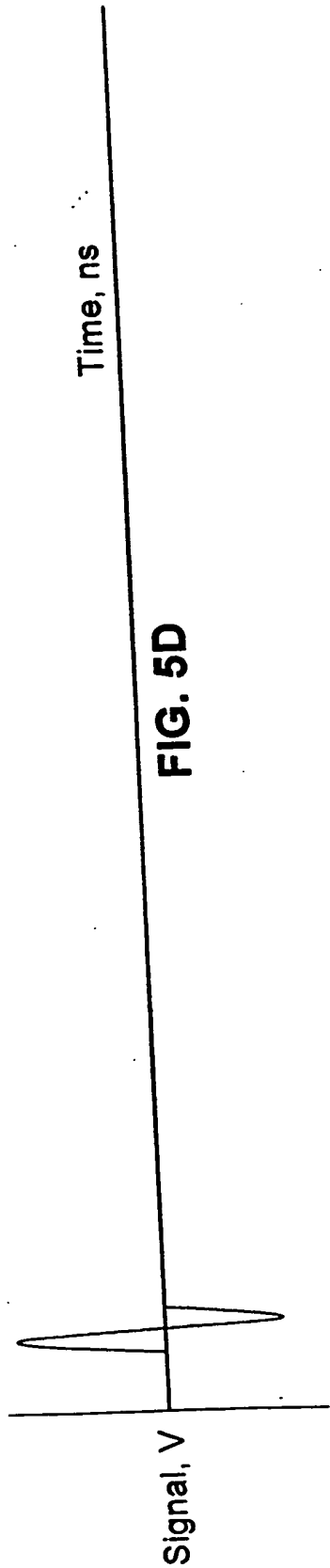


FIG. 5C



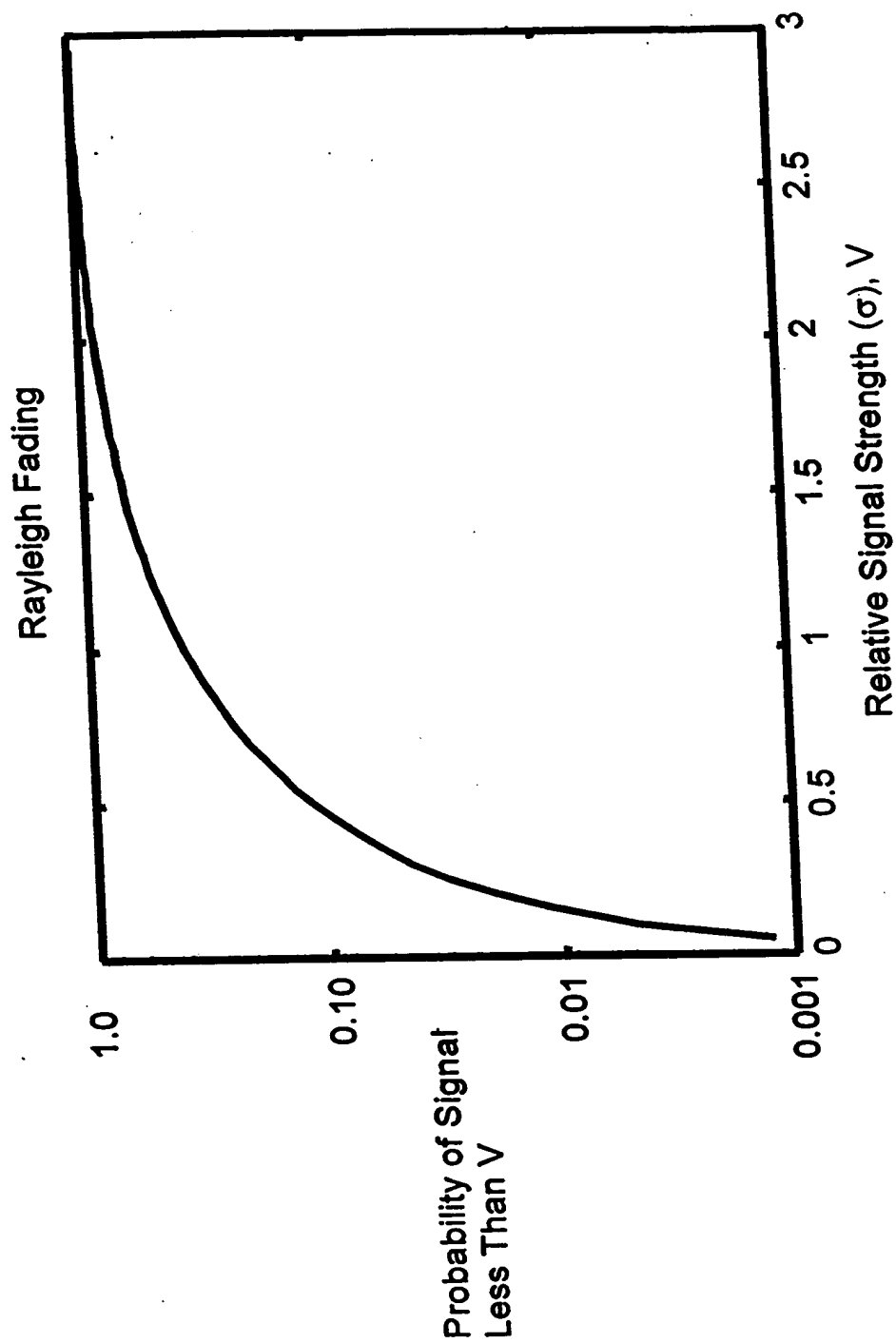


Fig. 5G

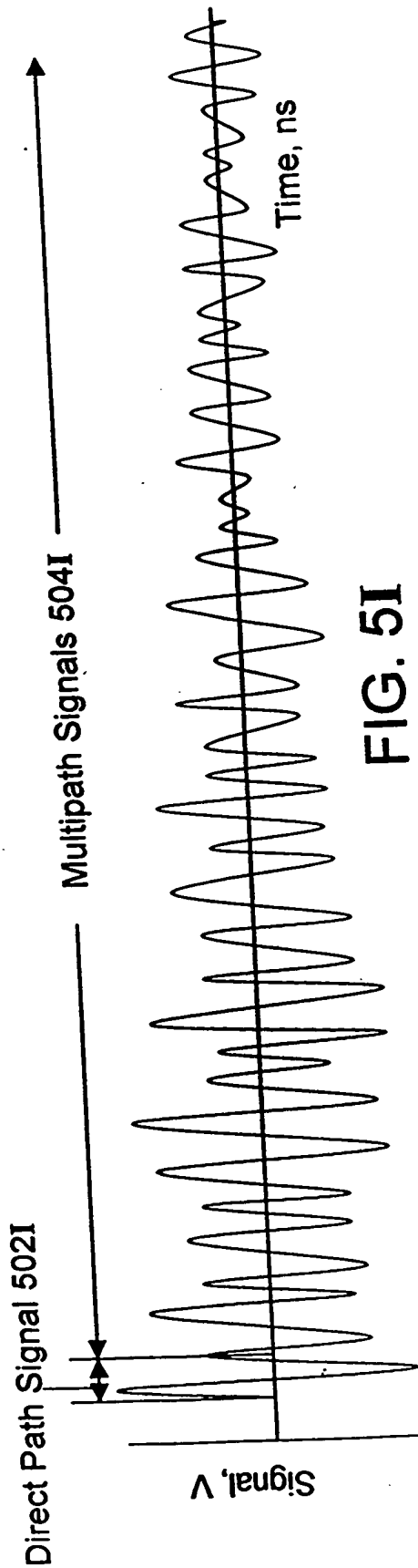
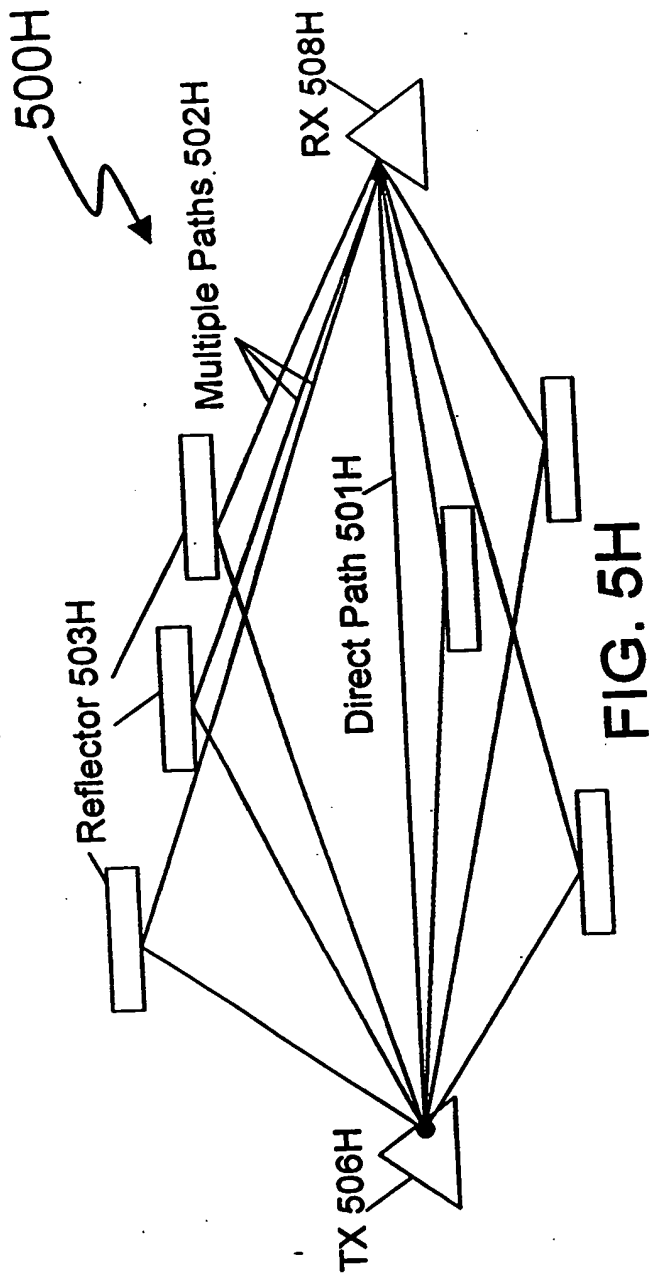


FIG. 5I

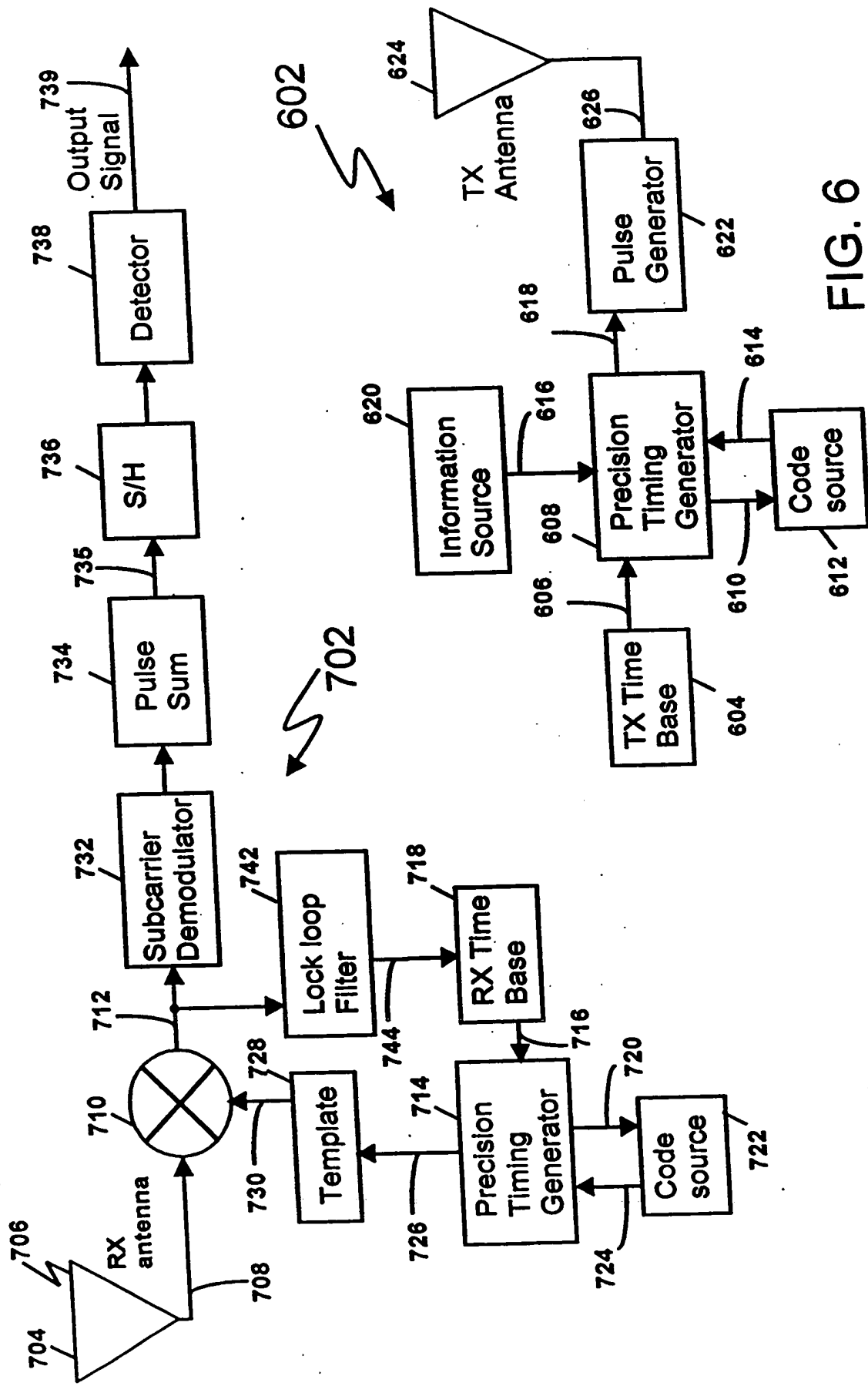


FIG. 6

FIG. 7

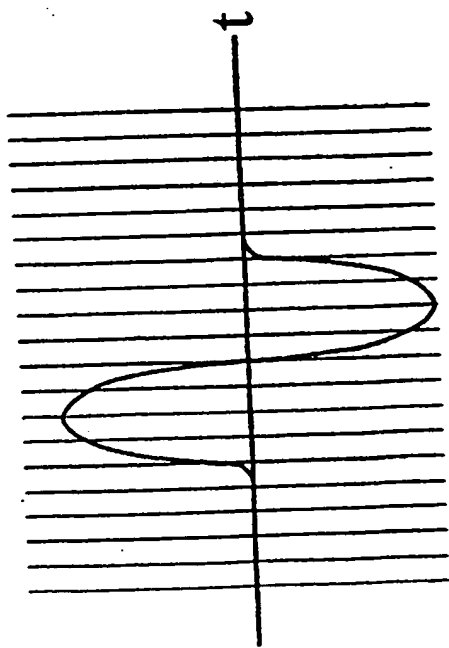


FIG. 8A

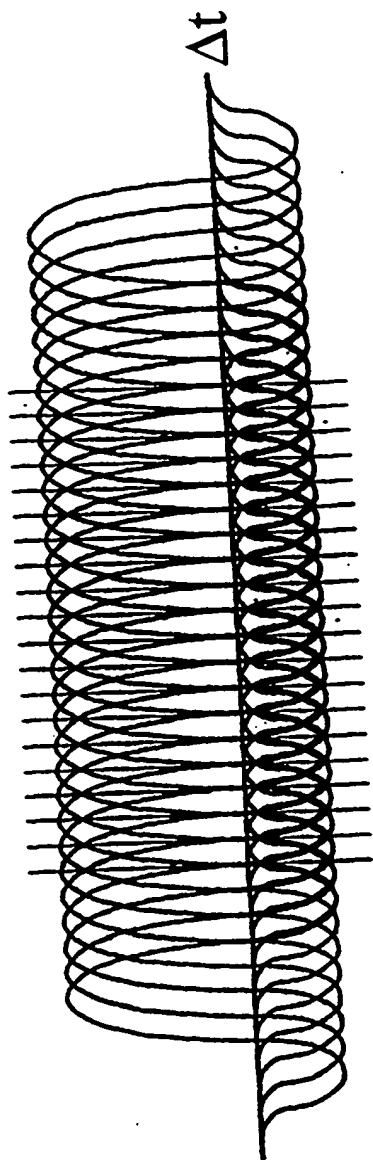


FIG. 8B

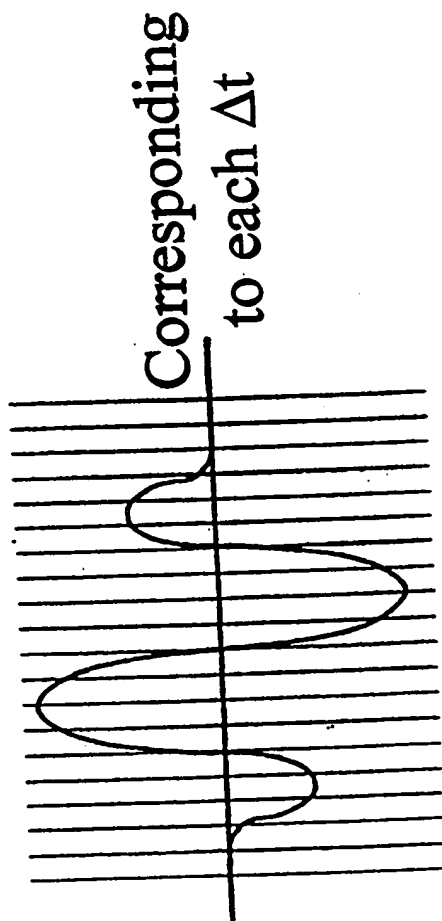


FIG. 8C

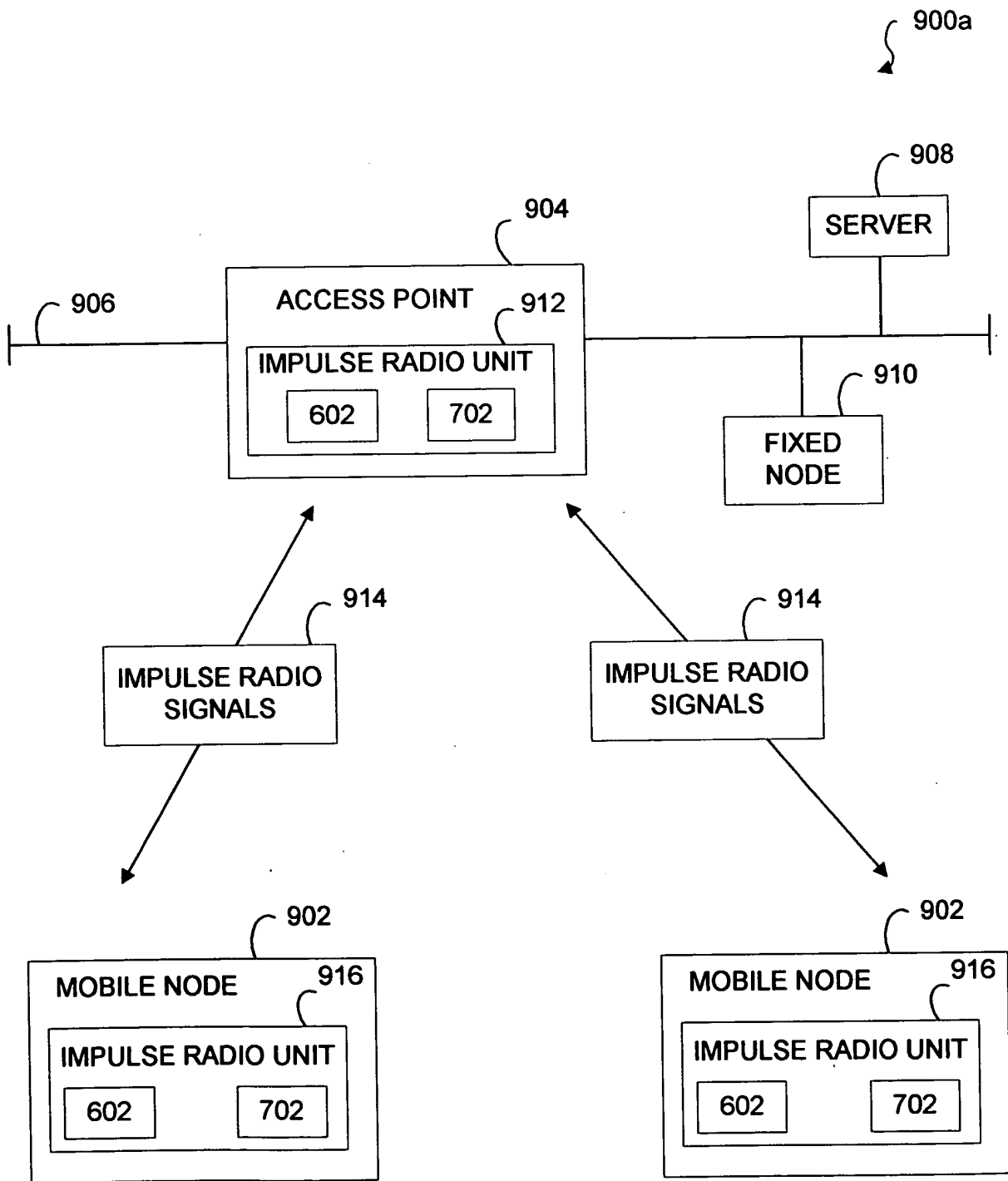


FIG. 9

FIG. 10

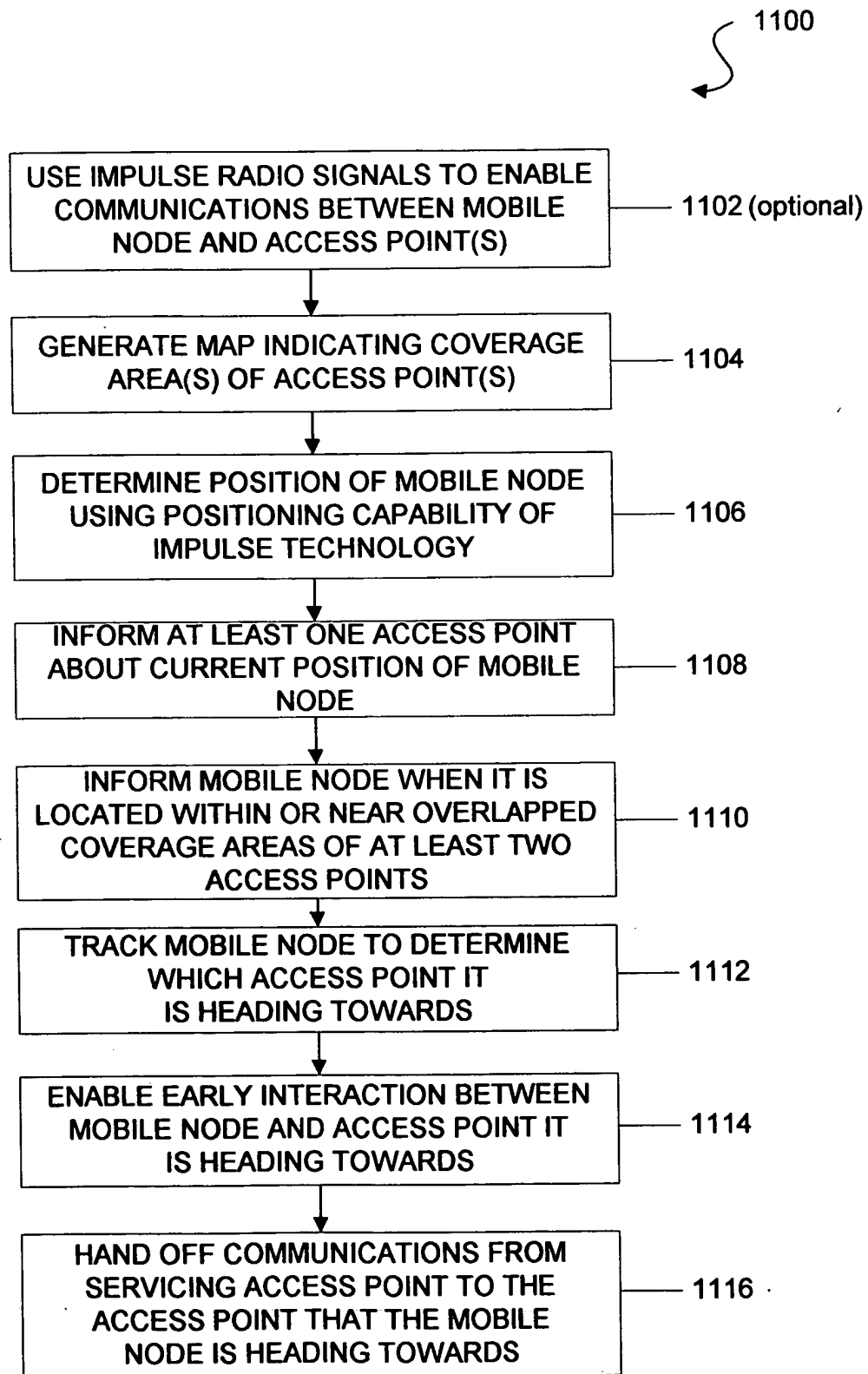


FIG. 11

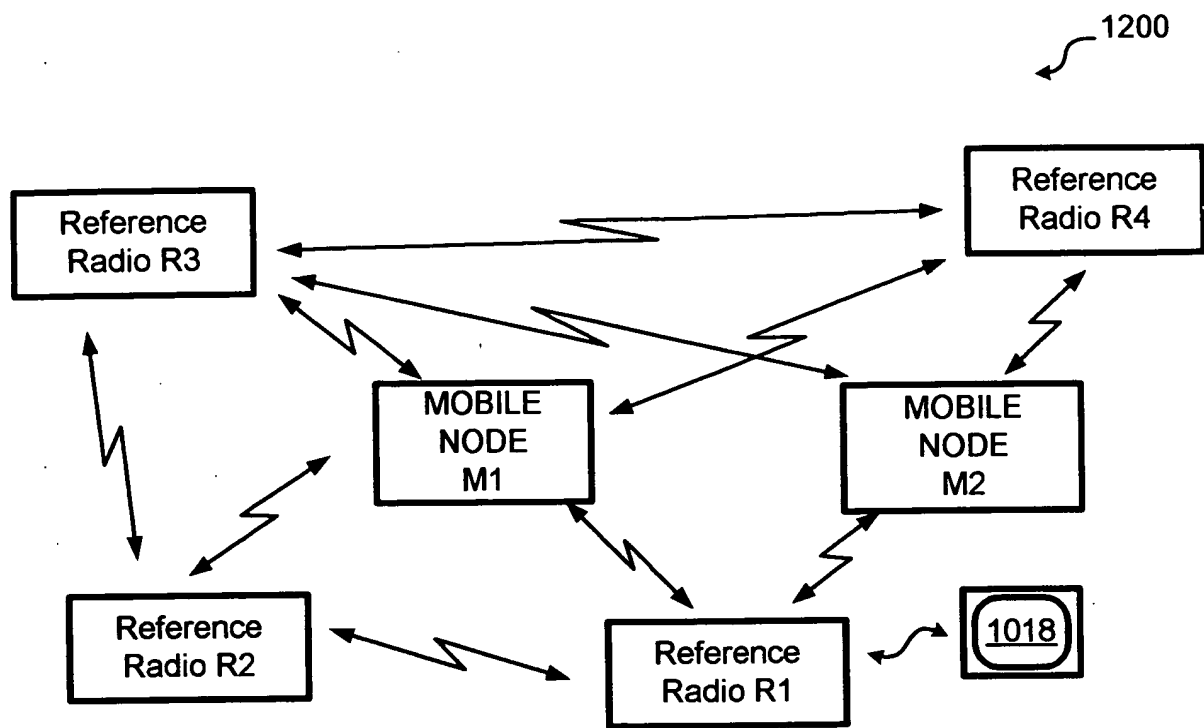


FIG. 12

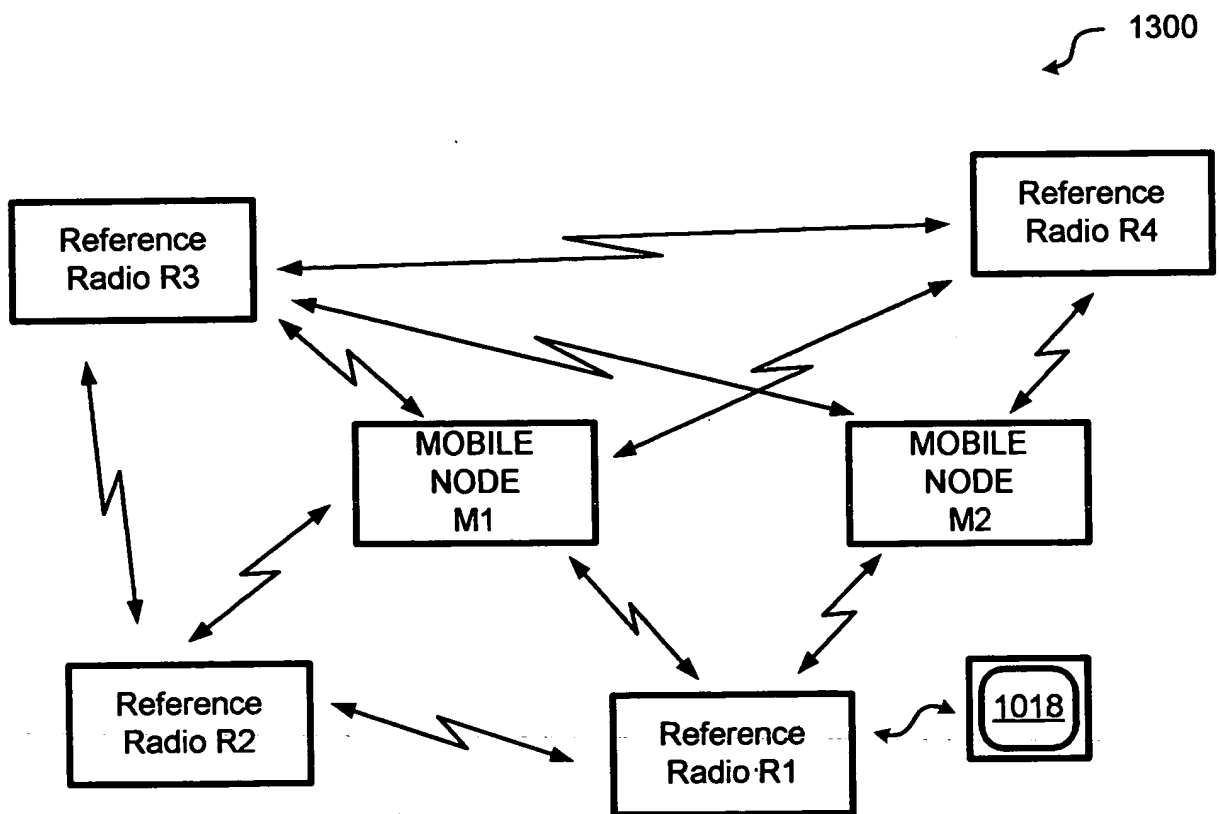


FIG. 13

09073439.0604.01

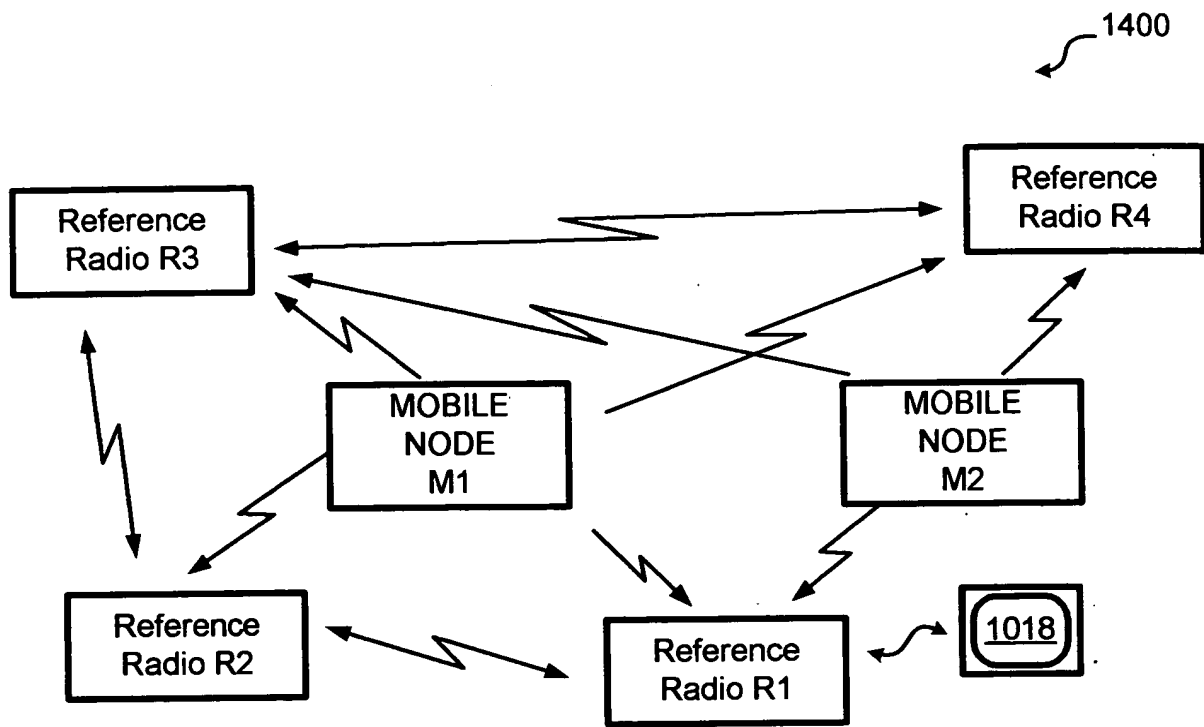


FIG. 14

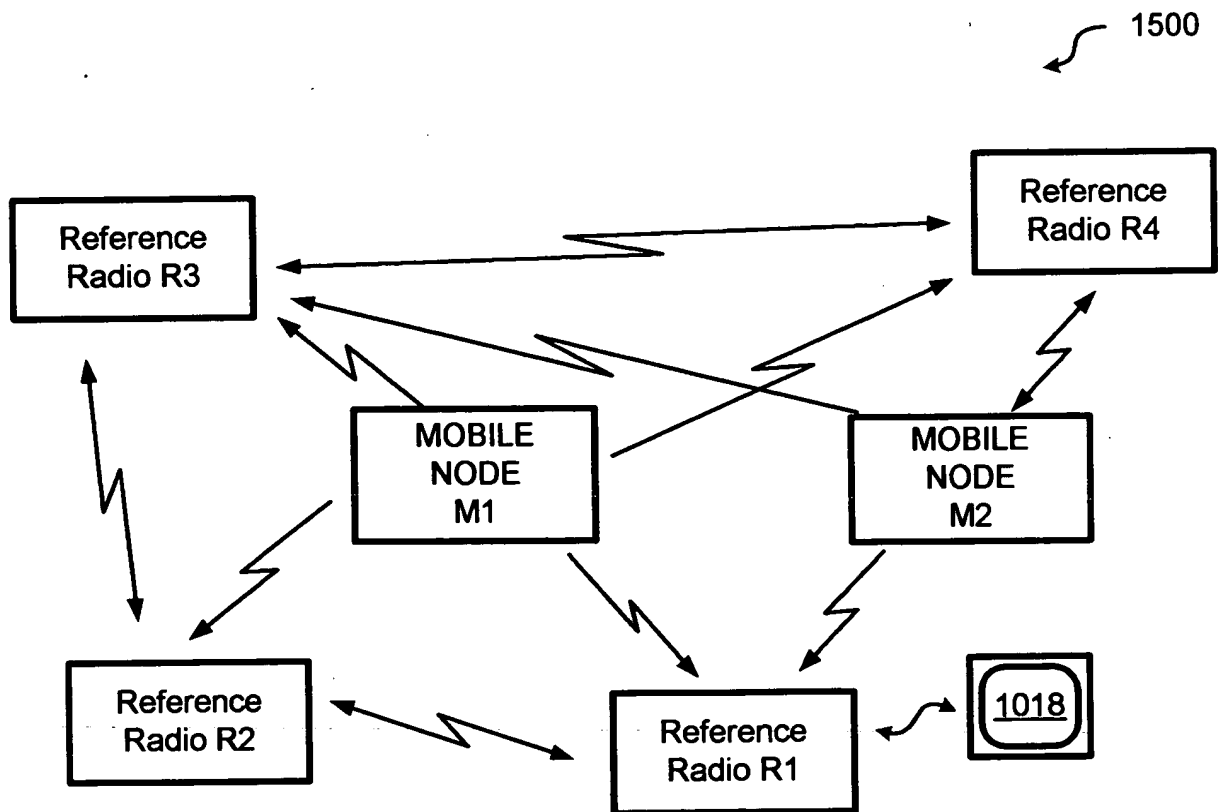


FIG. 15

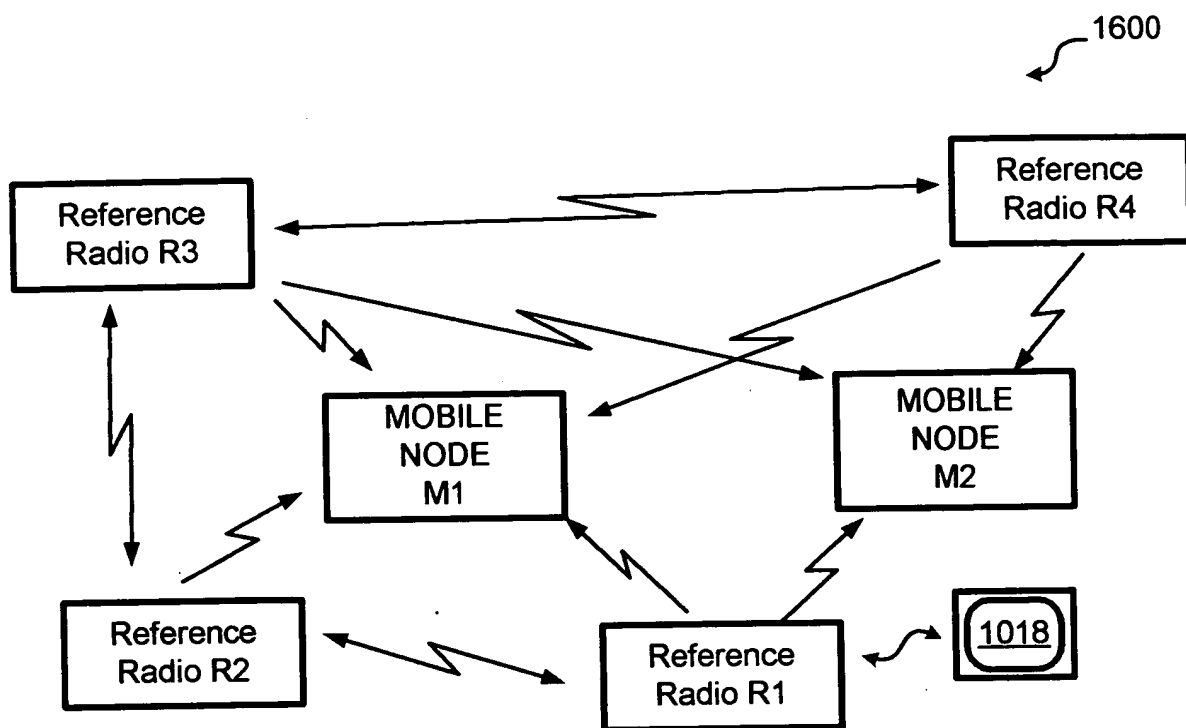


FIG. 16

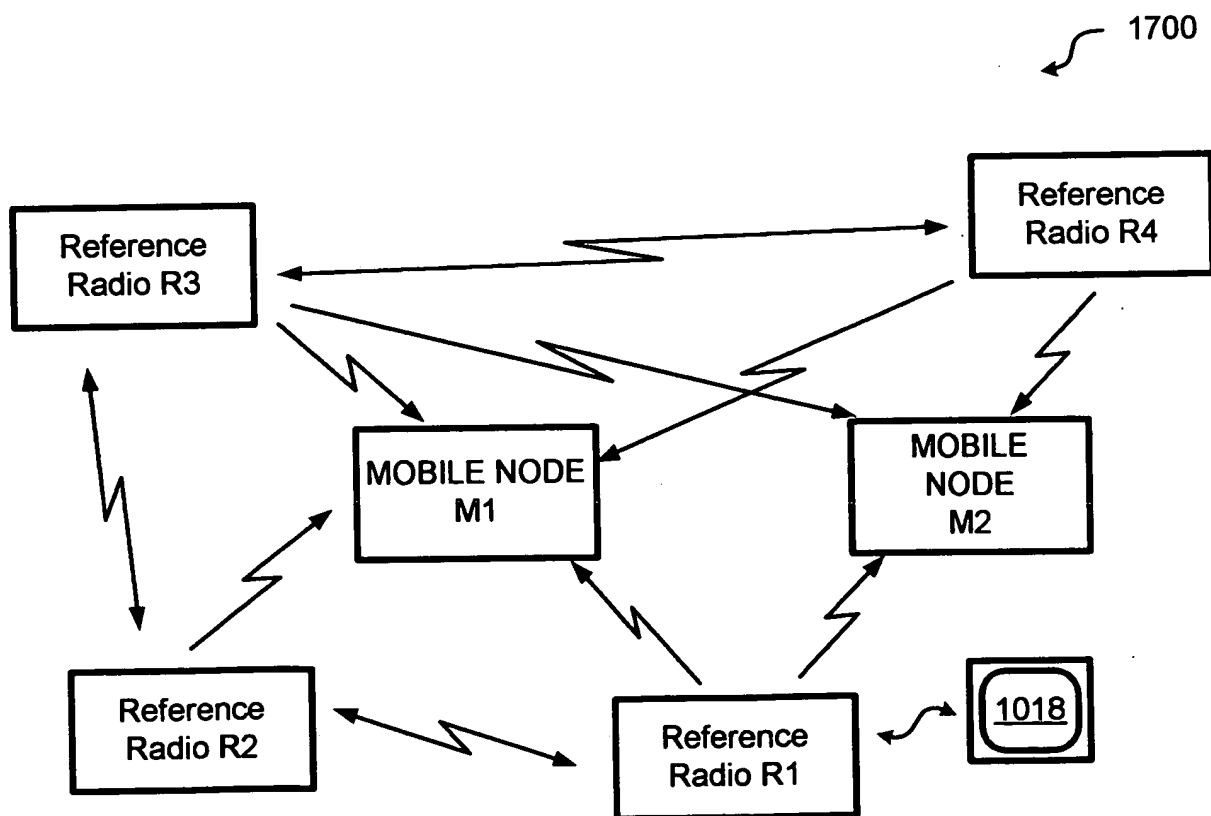


FIG. 17

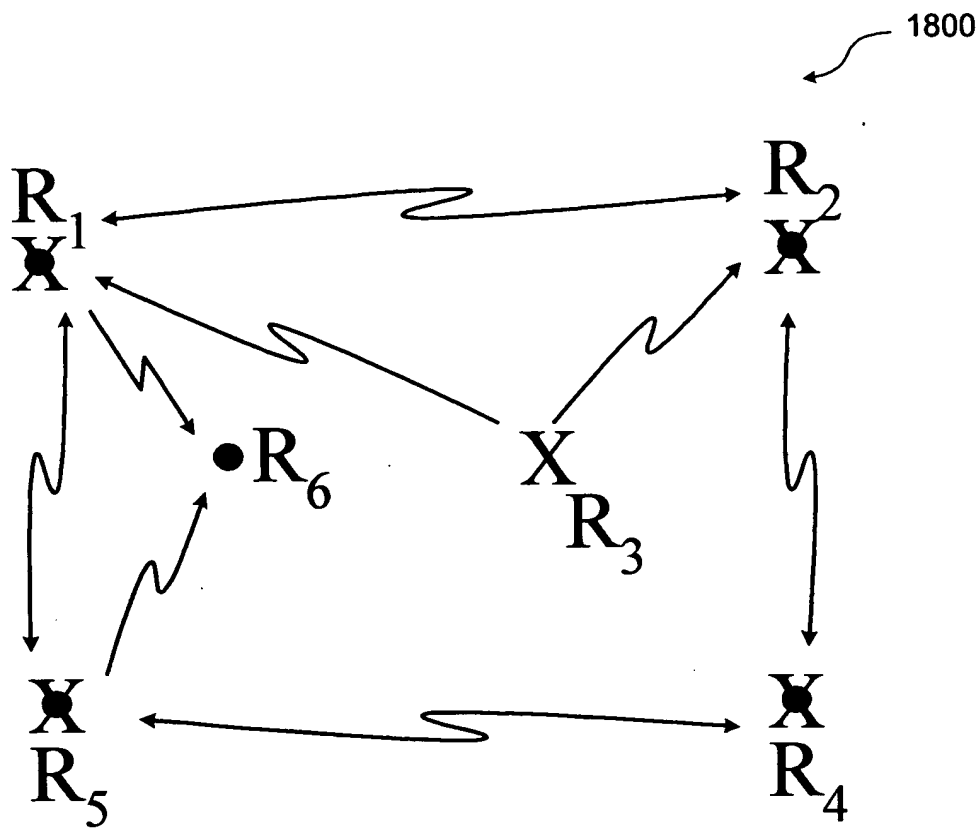


Fig. 18

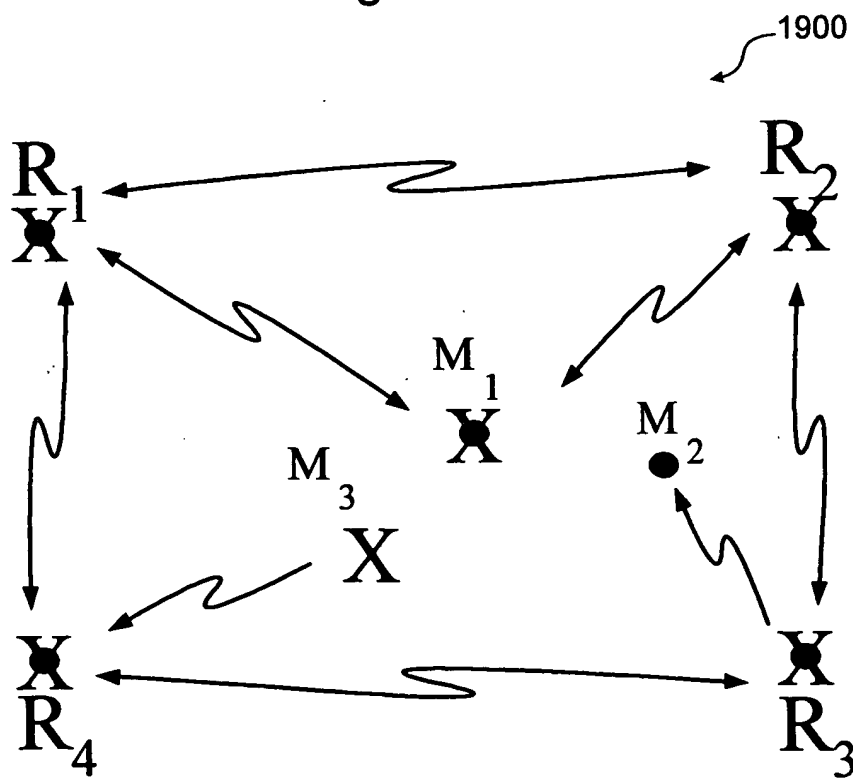


Fig. 19

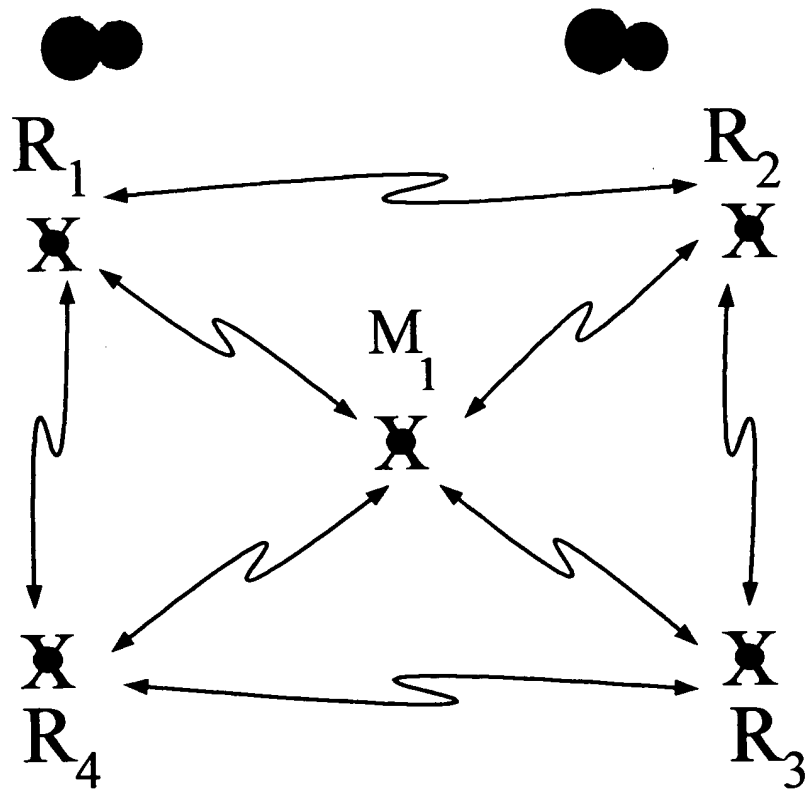


Fig. 20

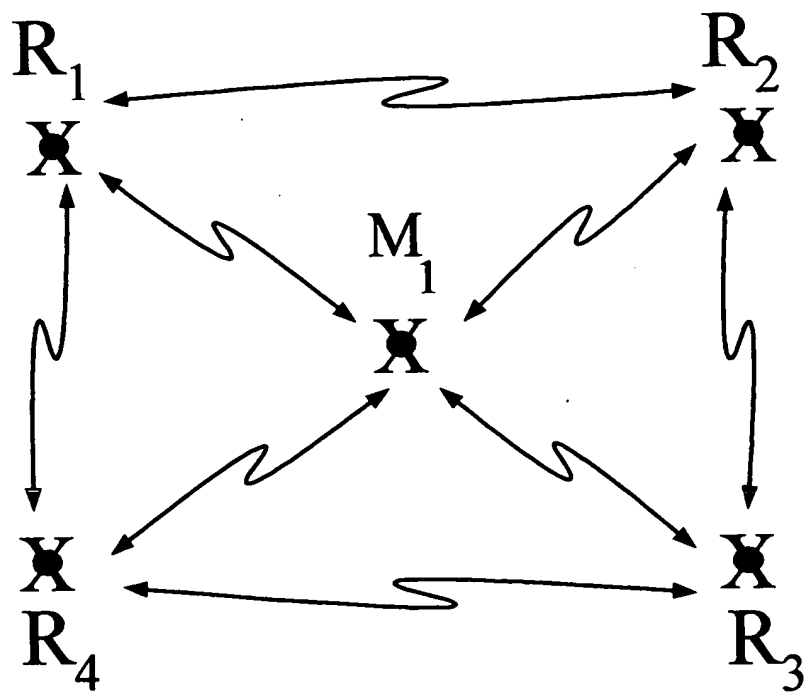


Fig. 21

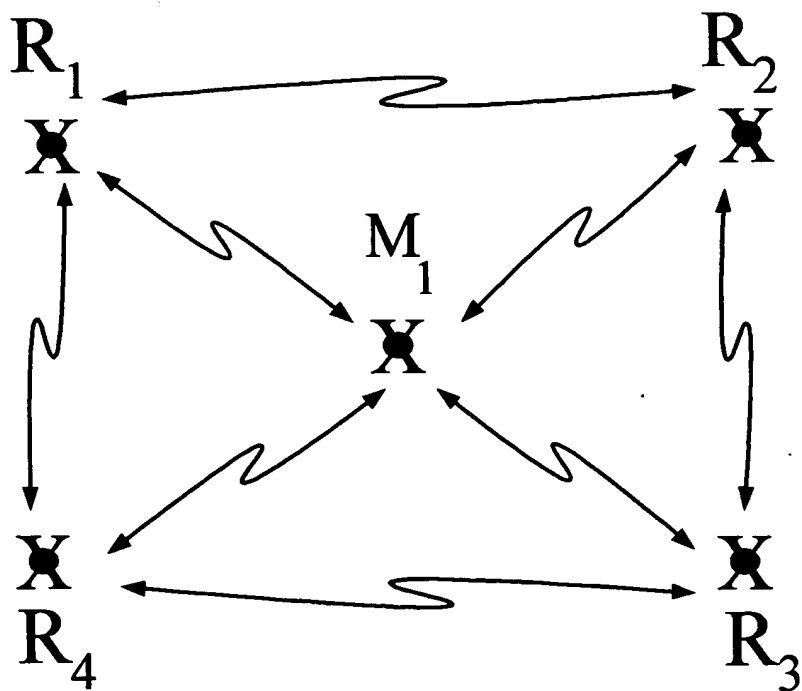


Fig. 22

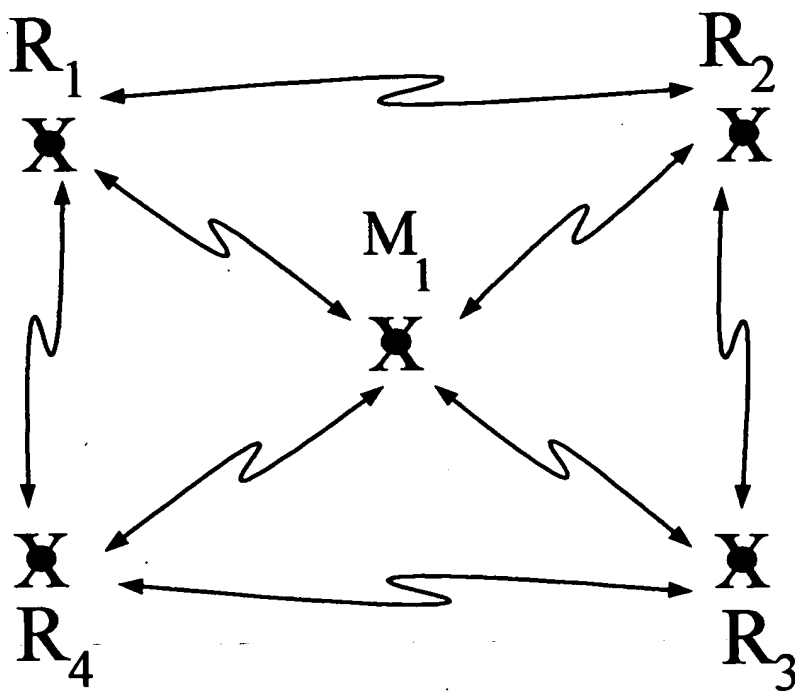


Fig. 23